PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

Application or Docket Number

69274014

CLAIMS AS FILED - PART I						SMALL ENTITY TYPE			OTHER THAN	
ron			(Column 1)		(Column 2)			OR	SMALL ENTITY	
FOR		NUMBE	NUMBER FILED		NUMBER EXTRA		FEE		RATE	FEE
BASIC FEE							380.00	OR		760.00
TOTAL CLAIMS		64	(minus 20=		= * 46		414	OR	X\$18=	
	EPENDENT CLA		5 minus 3 = *			X39=	78	OR	X78=	
MULTIPLE DEPENDENT CLAIM PRESENT						+130=		OR	+260≈	
* If the difference in column 1 is less than zero, enter "0" in column 2						TOTAL	672	OR	TOTAL	
	CL	AIMS AS A	MENDED	- PART II					OTHER	
		(Column 1)		(Column 2)	(Column 3)	SMALL	ENTITY	OR _	SMALL	ENTITY
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**	=	X\$ 9≈		OR	X\$18≃	
		*	Minus	***	=	X39=		OR	X78=	
 	FIRST PRESEN	HAHON OF MI	JLTIPLE DEF	PENDENT CLAIM		+130=		OR	+260=	
						TOTAL		OR	TOTAL ADDIT. FEE	
1		(0.1		(O-1, 0)	(Oaluma 2)	ADDIT. FEE	L	'	AUDII. FEL	C
_	a sina si di si	(Column 1)	直接 (103)	(Column 2) HIGHEST	(Column 3)	ADDIT. FEET	ADDI		ADDIT. FEL	
ENT B	19	CLAIMS REMAINING AFTER		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	CLAIMS REMAINING	Minus	HIGHEST NUMBER PREVIOUSLY	PRESENT		TIONAL	OR		ADDI- TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	TIONAL		RATE	ADDI- TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE X\$ 9≈	TIONAL	OR OR	RATE X\$18=	ADDI- TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE X\$ 9≈ X39≈ +130≈ TOTAL	TIONAL	OR	X\$18= X78= +260=	ADDI- TIONAL FEE
	Independent	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM	PRESENT EXTRA	RATE X\$ 9≈ X39≈ +130≈	TIONAL	OR OR OR	RATE X\$18= X78≈ +260=	ADDI- TIONAL FEE
AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM (Column 2) HIGHEST	PRESENT EXTRA	RATE X\$ 9≈ X39≈ +130≈ TOTAL	TIONAL FEE	OR OR OR	X\$18= X78= +260=	ADDI- TIONAL FEE
C AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT * * * * (Column 1) CLAIMS REMAINING AFTER	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** CCOlumn 2) HIGHEST NUMBER PREVIOUSLY	PRESENT EXTRA	RATE X\$ 9≈ X39≈ +130≈ TOTAL	ADDI- TIONAL	OR OR OR	X\$18= X78= +260=	ADDI- TIONAL FEE ADDI- TIONAL
C AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT * * * * (Column 1) CLAIMS REMAINING	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM (Column 2) HIGHEST NUMBER	PRESENT EXTRA = = (Column 3) PRESENT	RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE	TIONAL FEE	OR OR OR	RATE X\$18= X78≈ +260= TOTAL ADDIT. FEE	ADDI- TIONAL FEE
C AMENDMENT	Independent FIRST PRESEN	CLAIMS REMAINING AFTER AMENDMENT * * * * (Column 1) CLAIMS REMAINING AFTER	Minus ULTIPLE DE	HIGHEST NUMBER PREVIOUSLY PAID FOR *** PENDENT CLAIM (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE X\$ 9=	ADDI- TIONAL	OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE RATE X\$18=	ADDI- TIONAL FEE ADDI- TIONAL
AMENDMENT	Independent FIRST PRESENT Total Independent	CLAIMS REMAINING AFTER AMENDMENT * * * * * * (Column 1) CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus ULTIPLE DEI Minus Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR **	PRESENT EXTRA	RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE	ADDI- TIONAL FEE ADDI- TIONAL
AMENDMENT C AMENDMENT	Independent FIRST PRESENT Total Independent FIRST PRESENT	CLAIMS REMAINING AFTER AMENDMENT * * * * * * (Column 1) CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus ULTIPLE DEI Minus Minus ULTIPLE DE	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** PREVIOUSLY PAID FOR ** PREVIOUSLY PAID FOR ** PREVIOUSLY PAID FOR	PRESENT EXTRA = = (Column 3) PRESENT EXTRA = = A	RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE X\$ 9= X39= +130=	ADDI- TIONAL	OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE RATE X\$18= X78= +260=	ADDI- TIONAL FEE ADDI- TIONAL FEE
* * AMENDMENT C AMENDMENT	Independent FIRST PRESENT Total Independent FIRST PRESENT If the entry in column of the "Highest Num" of the "High	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus ULTIPLE DEI Minus Minus ULTIPLE DE he entry in colulaid For" IN TH	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** ***	PRESENT EXTRA = = (Column 3) PRESENT EXTRA = = A olumn 3. an 20, enter "20."	RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE X\$ 9= X39= +130= TOTAL ADDIT. FEE	ADDI- TIONAL FEE	OR OR OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE X\$18= X78= +260= TOTAL ADDIT. FEE	ADDI-TIONAL FEE